| | Type | Hit | Search Text | DBs | Time Stamp |
|---|------|-----|-------------|-----|------------|
| 1 | BRS | 0 | ((((second or 2nd) near (chalcogenide or phase$1change or (phase adj change) or ovonic)) and ((@ad<20011020 | USPAT; US-PGPUB | 2004/05/19 |
| 2 | BRS | 1 | ((((second or 2nd) near (chalcogenide or phase$1change or (phase adj change) or ovonic)) and ((@ad<20011020 | USPAT; US-PGPUB | 2004/05/19 |
| 3 | BRS | 45 | (((second or 2nd) adj (chalcogenide or phase$1change or (phase adj change) or ovonic)) and ((@ad<20011020 or | USPAT; US-PGPUB | 2004/05/19 |
| 4 | BRS | 1 | "5652037".PN. | USPAT | 2004/05/19 |
| 5 | BRS | 1 | "6456584".PN. | USPAT | 2004/05/19 |
| 6 | BRS | 17 | (NISHIHARA and | USPAT; US-PGPUB | 2004/05/19 |
| 7 | BRS | 4 | (369/275.2.cor. and (chalcogenide or phase$1change or (phase adj change) or ovonic)) and (pulse.clm.) | USPAT; US-PGPUB | 2004/05/19 |
| 8 | BRS | 0 | (pulse.clm.) and (chalcogenide or phase$1change or (phase adj change) or ovonic) and (@ad<20011020 or @rla | USPAT; US-PGPUB | 2004/05/19 |
| 9 | BRS | 27 | ((pulse.clm.) and ((chalcogenide or phase$1change or (phase adj change) or ovonic) with memory) and (@ad<20 | USPAT; US-PGPUB | 2004/05/19 |
| 10 | BRS | 24 | ((pulse.clm.) and ((chalcogenide or phase$1change or (phase adj change) or ovonic) with memory) and (@ad<20 | USPAT; US-PGPUB | 2004/05/19 |
| 11 | BRS | 32 | (((pulse.clm.) and ((chalcogenide or phase$1change or (phase adj change) or ovonic) with memory) and (@ad<20 | USPAT; US-PGPUB | 2004/05/20 |
| 12 | BRS | 32 | (((pulse.clm.) and ((chalcogenide or phase$1change or (phase adj change) or ovonic) with memory) and (@ad<20 | USPAT; US-PGPUB | 2004/05/20 |
| 13 | BRS | 33 | (((second or 2nd) adj (chalcogenide or phase$1change or (phase adj change) or ovonic)) and (@ad<20011020 or | USPAT; US-PGPUB | 2004/05/20 |
| 14 | BRS | 11 | (((((second or 2nd) near (chalcogenide or phase$1change or (phase adj change) or ovonic))) and (@ad<2001102 | USPAT; US-PGPUB | 2004/05/20 |
| 15 | BRS | 20 | (((((second or 2nd) near (chalcogenide or phase$1change or (phase adj change) or ovonic))) and (@ad<2001102 | USPAT; US-PGPUB | 2004/05/20 |
| 16 | BRS | 35 | (((((second or 2nd) near (chalcogenide or phase$1change or (phase adj change) or ovonic))) and (@ad<2001102 | USPAT; US-PGPUB | 2004/05/20 |
| 17 | BRS | 15 | (((((second or 2nd) near (chalcogenide or phase$1change or (phase adj change) or ovonic))) and (@ad<2001102 | USPAT; US-PGPUB | 2004/05/20 |
| 18 | BRS | 0 | (((((second or 2nd) near (chalcogenide or phase$1change or (phase adj change) or ovonic))) and (@ad<2001102 | USPAT; US-PGPUB | 2004/06/04 |
| 19 | BRS | 0 | ("5678271" "6456589") and (@ad<20011020 or @rlad<20011020) and (memory.ab.) | USPAT; US-PGPUB | 2004/06/04 |
| 20 | BRS | 2 | ("5678271" "6456589") and (@ad<20011020 or @rlad<20011020) | USPAT; US-PGPUB | 2004/06/04 |
| 21 | BRS | 21 | (( "5768221" | USPAT; US-PGPUB | 2004/06/04 |
| 22 | BRS | 1 | (( "5768221" | USPAT; US-PGPUB | 2004/06/04 |
| 23 | BRS | 3 | (matsushita.as.) and (memory.ab.) and (chalcogenide) | USPAT; US-PGPUB | 2004/06/04 |
| 24 | BRS | 34 | ( "5768221" | USPAT; US-PGPUB | 2004/06/04 |
| 25 | BRS | 39 | (((second near2 (chalcogenide or phase$1change)) ) and (memory.ab.) and (chalcogenide) and (@ad<20011020 | USPAT; US-PGPUB | 2004/06/04 |
| 26 | BRS | 7 | ( "3801966" | USPAT; US-PGPUB | 2004/06/04 |
| 27 | BRS | 8 | ( "4115872" | USPAT; US-PGPUB | 2004/06/04 |
| 28 | BRS | 7 | (( "4115872" | USPAT; US-PGPUB | 2004/06/04 |
| 29 | BRS | 16 | ((second near (chalcogenide or phase$1change)) ) and (memory.ab.) and (chalcogenide) and (@ad<20011020 or | USPAT; US-PGPUB | 2004/06/04 |
| 30 | BRS | 32 | ((multi$1bit or multi$1value or ((multi or multiple) adj (bit or value)) or multiple$1bit or multiple$1value) with (chalco | USPAT; US-PGPUB | 2004/06/04 |
| 31 | BRS | 24 | (((multi$1bit or multi$1value or ((multi or multiple) adj (bit or value)) or multiple$1bit or multiple$1value) with (chalc | USPAT; US-PGPUB | 2004/06/04 |
| 32 | BRS | 38 | ((second adj (chalcogenide or phase$1change or amorphous)) ) and (memory.ab.) and (@ad<20011020 or @rla | USPAT; US-PGPUB | 2004/06/04 |
| 33 | BRS | 32 | ((multi$1bit or multi$1value or ((multi or multiple) adj (bit or value)) or multiple$1bit or multiple$1value) with (chalco | USPAT; US-PGPUB | 2004/06/04 |
| 34 | BRS | 6 | "6507061" | USPAT; US-PGPUB | 2004/06/04 |
| 35 | BRS | 3 | ( "4855950" "4900691" ) | USPAT; US-PGPUB | 2004/06/04 |
| 36 | BRS | 38 | (((two adj (chalcogenide or phase$1change or amorphous)) ) and chalcogenide | USPAT; US-PGPUB | 2004/06/04 |
| 37 | BRS | 13 | (((two adj (chalcogenide or phase$1change or amorphous)) ) and chalcogenide) and (@ad<20011020 or @rlad<2 | USPAT; US-PGPUB | 2004/06/04 |

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| | Type | Hit | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|
| 37 | BRS | 13 | (((two adj (chalcogenide or phase$1change or amorphous)) ) and chalcogenide) and (@ad<20011020 or @rlad<2 | USPAT; US-PGPUB | 2004/06/04 |
| 38 | BRS | 6 | (((multi$1layer or ((multi or multiple) adj (layer)) or multiple$1layer ) adj (chalcogenide or phase$1change or amor | USPAT; US-PGPUB | 2004/06/04 |
| 39 | BRS | 37 | (two adj (chalcogenide or phase$1change )) | USPAT; US-PGPUB | 2004/06/04 |
| 40 | BRS | 13 | ((two adj (chalcogenide or phase$1change )) ) and (@ad<20011020 or @rlad<20011020) and (memory.ab.) | USPAT; US-PGPUB | 2004/06/04 |
| 41 | BRS | 40 | ((((NISHIHARA | USPAT; US-PGPUB | 2004/06/04 |
| 42 | BRS | 0 | ((((NISHIHARA | USPAT; US-PGPUB | 2004/06/04 |
| 43 | BRS | 1 | ((((NISHIHARA | EPO; JPO; DERWENT; IBM | 2004/06/04 |
| 44 | BRS | 1 | "20020131309" | USPAT; US-PGPUB | 2004/06/04 |
| 45 | BRS | 6 | ("5918149" "6139697" "6156643" "6268279" "6312874" "6331482").pn. | USPAT; US-PGPUB | 2004/06/05 |
| 46 | BRS | 1 | 5296716.pn. | USPAT; US-PGPUB | 2004/06/05 |
| 47 | BRS | 14 | "0449121" "1187119" | EPO; DERWENT | 2004/06/05 |
| 48 | BRS | 5 | "449121" | EPO; DERWENT | 2004/06/05 |
| 49 | BRS | 3 | "60164937" | JPO; DERWENT | 2004/06/05 |
| 50 | BRS | 1 | "11510317" | JPO; DERWENT | 2004/06/05 |
| 51 | BRS | 1 | 3271591.pn. | USPAT; US-PGPUB | 2004/06/05 |
| 52 | BRS | 13 | (((two adj (chalcogenide or phase$1change )) ) and (@ad<20011020 or @rlad<20011020) and (memory.ab.)) not | USPAT; US-PGPUB | 2004/06/05 |
| 53 | BRS | 21 | "3271591" and (two$1layer or (two adj layer)) | USPAT; US-PGPUB | 2004/06/05 |
| 54 | BRS | 17 | ("3271591" and (two$1layer or (two adj layer))) and (@ad<20011020 or @rlad<20011020) | USPAT; US-PGPUB | 2004/06/05 |
| 55 | BRS | 7 | (two adj (chalcogenide or phase$1change )) | EPO; JPO; DERWENT; IBM | 2004/06/05 |
| 56 | BRS | 24 | ((((multi$1bit or multi$1value or ((multi or multiple) adj (bit or value)) or multiple$1bit or multiple$1value) with (chalc | USPAT; US-PGPUB | 2004/06/05 |
| 57 | BRS | 5 | ((("4809044" "4845533") and (@ad<20011020 or @rlad<20011020) ) and memory) and ((two or second) adj (cha | USPAT; US-PGPUB | 2004/06/05 |
| 58 | BRS | 24 | (multi$1bit or multi$1value or ((multi or multiple) adj (bit or value)) or multiple$1bit or multiple$1value)  and ("48090 | USPAT; US-PGPUB | 2004/06/05 |
| 59 | BRS | 24 | ((multi$1bit or multi$1value or ((multi or multiple) adj (bit or value)) or multiple$1bit or multiple$1value)  and ("4809 | USPAT; US-PGPUB | 2004/06/05 |
| 60 | BRS | 39 | "5768271" "6456584" | USPAT; US-PGPUB | 2004/06/07 |
| 61 | BRS | 3 | (((("4809044" "4845533") and (@ad<20011020 or @rlad<20011020) ) and memory) and ((multi or multiple) adj (ch | USPAT; US-PGPUB | 2004/06/07 |
| 62 | BRS | 24 | ("5768271" "6456584") and (@ad<20011020 or @rlad<20011020) and memory | USPAT; US-PGPUB | 2004/06/07 |
| 63 | BRS | 4 | ("3271591" and (different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) ) ) and (@ad | USPAT; US-PGPUB | 2004/06/07 |
| 64 | BRS | 0 | ("5768271" "6456584") and ( (chalcogenide or phase$1change or amorphous) with memory) | USPAT; US-PGPUB | 2004/06/07 |
| 65 | BRS | 4 | ("3271591" and (different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) ) ) and (@ad | USPAT; US-PGPUB | 2004/06/07 |
| 66 | BRS | 17 | (two adj different adj (chalcogenide or phase$1change or (phase adj change) ) ) | USPAT; US-PGPUB | 2004/06/07 |
| 67 | BRS | 17 | ( (two adj different adj (chalcogenide or phase$1change or (phase adj change) ) ) ) and (@ad<20011020 or @rla | USPAT; US-PGPUB | 2004/06/07 |
| 68 | BRS | 8 | ((( second adj (chalcogenide or phase$1change or (phase adj change) ) ) ) and (@ad<20011020 or @rlad<2001 | USPAT; US-PGPUB | 2004/06/07 |
| 69 | BRS | 0 | ((( second adj (chalcogenide or phase$1change or (phase adj change) ) ) ) and (@ad<20011020 or @rlad<2001 | USPAT; US-PGPUB | 2004/06/07 |
| 70 | BRS | 3 | "3271591" and (two near (chalcogenide or phase$1change or (phase adj change) or amorphous) ) | USPAT; US-PGPUB | 2004/06/07 |
| 71 | BRS | 7 | "3271591" and (different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) ) | USPAT; US-PGPUB | 2004/06/07 |
| 72 | BRS | 5 | "3571673" and  (chalcogenide) | USPAT; US-PGPUB | 2004/06/07 |
| 73 | BRS | 28 | (("3271591" and (ovshinsky.in.)) and (@ad<20011020 or @rlad<20011020) ) and  (chalcogenide) | USPAT; US-PGPUB | 2004/06/07 |

| | Type | Hit | Search Text | DBs | Time Stamp |
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| 73 | BRS | 28 | (("3271591" and (ovshinsky.in.)) and (@ad<20011020 or @rlad<20011020) ) and (chalcogenide) | USPAT; US-PGPUB | 2004/06/07 |
| 74 | BRS | 25 | (( second adj (chalcogenide or phase$1change or (phase adj change) ) ) ) and (@ad<20011020 or @rlad<20011 | EPO; JPO; DERWENT; IBM | 2004/06/07 |
| 75 | BRS | 38 | ( second adj (chalcogenide or phase$1change or (phase adj change) ) ) | EPO; JPO; DERWENT; IBM | 2004/06/07 |
| 76 | BRS | 23 | "5543737" "5694054" "5714968" | USPAT; US-PGPUB | 2004/06/07 |
| 77 | BRS | 1 | US-20020131309-A1.DID. and (@ad<20011020 or @rlad<20011020) | USPAT; US-PGPUB | 2004/06/07 |
| 78 | BRS | 7 | ((( ovshinsky.in.) or ((energy and conversion).as.)) and (@ad<20011020 or @rlad<20011020) ) and ( two adj (cha | USPAT; US-PGPUB | 2004/06/07 |
| 79 | BRS | 20 | (("5543737" "5694054" "5714968") and (@ad<20011020 or @rlad<20011020) ) not ((( (ovshinsky.in.) or ((energy | USPAT; US-PGPUB | 2004/06/07 |
| 80 | BRS | 22 | ("5543737" "5694054" "5714968") and (@ad<20011020 or @rlad<20011020) | USPAT; US-PGPUB | 2004/06/07 |
| 81 | BRS | 25 | ( "4582773" | USPAT; US-PGPUB | 2004/06/07 |
| 82 | BRS | 1 | "6674115" and (resistance or resistivity) | USPAT; US-PGPUB | 2004/06/07 |
| 83 | BRS | 8 | "6404665" and (resistance or resistivity) | USPAT; US-PGPUB | 2004/06/07 |
| 84 | BRS | 9 | ((("5543737" "5694054" "5714968") and (@ad<20011020 or @rlad<20011020) ) not ((( (ovshinsky.in.) or ((energ | USPAT; US-PGPUB | 2004/06/07 |
| 85 | BRS | 32 | (two adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) ) | USPAT; US-PGPUB | 2004/06/07 |
| 86 | BRS | 24 | ((two adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) )) and (@ad<2000 | USPAT; US-PGPUB | 2004/06/07 |
| 87 | BRS | 3 | ((two adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) )) and (@ad<2000 | USPAT; US-PGPUB | 2004/06/07 |
| 88 | BRS | 17 | ((( ovshinsky.in.) or ((energy and conversion).as.)) and (@ad<20011020 or @rlad<20011020) ) and ( second adj ( | USPAT; US-PGPUB | 2004/06/07 |
| 89 | BRS | 0 | ((two adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) )) and (((lowrey or | USPAT; US-PGPUB | 2004/06/07 |
| 90 | BRS | 0 | ((two adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) )) and ( (ovshinsky.i | USPAT; US-PGPUB | 2004/06/07 |
| 91 | BRS | 0 | ( second adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) ) | USPAT; US-PGPUB | 2004/06/07 |
| 92 | BRS | 1 | (( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) with ((different or | USPAT | 2004/06/07 |
| 93 | BRS | 0 | (( (second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) with ((different or | USPAT | 2004/06/07 |
| 94 | BRS | 38 | (("5761115"|"6084796"|"5914893"|"5896312"|"6388324"|"20020000666"|"5500532"|"6418049"|"5751012"|"57892 | USPAT; US-PGPUB | 2004/06/07 |
| 95 | BRS | 1 | (6404665.pn.) and (chalcogenide or phase$1change or (phase adj change) or amorphous) | USPAT; US-PGPUB | 2004/06/07 |
| 96 | BRS | 31 | ((("5761115"|"6084796"|"5914893"|"5896312"|"6388324"|"20020000666"|"5500532"|"6418049"|"5751012"|"57892 | USPAT; US-PGPUB | 2004/06/07 |
| 97 | BRS | 0 | ( (((different) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) with ((different or higher | USPAT; US-PGPUB | 2004/06/07 |
| 98 | BRS | 2 | ( (((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) with ((different or h | USPAT; US-PGPUB | 2004/06/07 |
| 99 | BRS | 1 | (( different adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) with (impedance or resista | USPAT; US-PGPUB | 2004/06/07 |
| 100 | BRS | 3 | ( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) ) and ((("5761115" | USPAT; US-PGPUB | 2004/06/07 |
| 101 | BRS | 7 | ( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) ) and (("5920788" | USPAT; US-PGPUB | 2004/06/07 |
| 102 | BRS | 23 | (( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) ) and ((( (sandwic | USPAT; US-PGPUB | 2004/06/07 |
| 103 | BRS | 5 | ((( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) ) and ((( (sandwi | USPAT; US-PGPUB | 2004/06/07 |
| 104 | BRS | 4 | (((( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) ) and ((( (sandw | USPAT; US-PGPUB | 2004/06/07 |
| 105 | BRS | 33 | (((second or 2nd) adj (chalcogenide or phase$1change or (phase adj change) or ovonic)) and (@ad<20011020 or | USPAT; US-PGPUB | 2004/06/23 |
| 106 | BRS | 22 | ((chalcogenide or phase$1change or (phase adj change) or ovonic)) and (( "20010040828" | USPAT; US-PGPUB | 2004/06/23 |
| 107 | BRS | 0 | ((second or 2nd) adj (chalcogenide or phase$1change or (phase adj change) or ovonic)) and (( "20010040828" | USPAT; US-PGPUB | 2004/06/23 |
| 108 | BRS | 22 | ((chalcogenide or phase$1change or (phase adj change) or ovonic)) and (( "20010040828" | USPAT; US-PGPUB | 2004/06/23 |
| 109 | BRS | 6 | ((second or 2nd) near2 (chalcogenide or phase$1change or (phase adj change) or ovonic)) and (( "20010040828" | USPAT; US-PGPUB | 2004/06/23 |

| | Type | Hit | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|
| 78 | BRS | 7 | ((( (ovshinsky.in.) or ((energy and conversion).as.)) and (@ad<20011020 or @rlad<20011020) ) and ( two adj (cha | USPAT; US-PGPUB | 2004/06/07 |
| 79 | BRS | 20 | (("5543737" "5694054" "5714968") and (@ad<20011020 or @rlad<20011020) ) not (((( (ovshinsky.in.) or ((energy | USPAT; US-PGPUB | 2004/06/07 |
| 80 | BRS | 22 | ("5543737" "5694054" "5714968") and (@ad<20011020 or @rlad<20011020) | USPAT; US-PGPUB | 2004/06/07 |
| 81 | BRS | 25 | ( "4582773" | USPAT; US-PGPUB | 2004/06/07 |
| 82 | BRS | 1 | "6674115" and (resistance or resistivity) | USPAT; US-PGPUB | 2004/06/07 |
| 83 | BRS | 8 | "6404665" and (resistance or resistivity) | USPAT; US-PGPUB | 2004/06/07 |
| 84 | BRS | 9 | ((("5543737" "5694054" "5714968") and (@ad<20011020 or @rlad<20011020) ) not (((( (ovshinsky.in.) or ((energ | USPAT; US-PGPUB | 2004/06/07 |
| 85 | BRS | 32 | (two adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) ) | USPAT; US-PGPUB | 2004/06/07 |
| 86 | BRS | 24 | ((two adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) )) and (@ad<2000 | USPAT; US-PGPUB | 2004/06/07 |
| 87 | BRS | 3 | ((two adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) )) and (@ad<2000 | USPAT; US-PGPUB | 2004/06/07 |
| 88 | BRS | 17 | ((( (ovshinsky.in.) or ((energy and conversion).as.)) and (@ad<20011020 or @rlad<20011020) ) and ( second adj ( | USPAT; US-PGPUB | 2004/06/07 |
| 89 | BRS | 0 | ((two adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) )) and (((lowrey or | USPAT; US-PGPUB | 2004/06/07 |
| 90 | BRS | 0 | ((two adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) )) and ( (ovshinsky.i | USPAT; US-PGPUB | 2004/06/07 |
| 91 | BRS | 0 | ( second adj different adj (chalcogenide or phase$1change or (phase adj change) or amorphous) ) | USPAT; US-PGPUB | 2004/06/07 |
| 92 | BRS | 1 | (( ( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) with ((different or | USPAT | 2004/06/07 |
| 93 | BRS | 0 | (( ( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) with ((different or | USPAT | 2004/06/07 |
| 94 | BRS | 38 | (("5761115"|"6084796"|"5914893"|"5896312"|"6388324"|"20020000666"|"5500532"|"6418049"|"5751012"|"57892 | USPAT; US-PGPUB | 2004/06/07 |
| 95 | BRS | 1 | (6404665.pn.) and  (chalcogenide or phase$1change or (phase adj change) or amorphous) | USPAT; US-PGPUB | 2004/06/07 |
| 96 | BRS | 31 | ((("5761115"|"6084796"|"5914893"|"5896312"|"6388324"|"20020000666"|"5500532"|"6418049"|"5751012"|"57892 | USPAT; US-PGPUB | 2004/06/07 |
| 97 | BRS | 0 | ( ((different) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) with ((different or higher | USPAT; US-PGPUB | 2004/06/07 |
| 98 | BRS | 2 | ( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) with ((different or h | USPAT; US-PGPUB | 2004/06/07 |
| 99 | BRS | 1 | ( (different adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) with (impedance or resista | USPAT; US-PGPUB | 2004/06/07 |
| 100 | BRS | 3 | ( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) ) and ((("5761115" | USPAT; US-PGPUB | 2004/06/07 |
| 101 | BRS | 7 | ( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) ) and (("5920788" | USPAT; US-PGPUB | 2004/06/07 |
| 102 | BRS | 23 | (( ( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) ) and ((( sandwic | USPAT; US-PGPUB | 2004/06/07 |
| 103 | BRS | 5 | ((( ( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) ) and ((( sandwi | USPAT; US-PGPUB | 2004/06/07 |
| 104 | BRS | 4 | ((( ( ((second or two) adj (chalcogenide or phase$1change or (phase adj change) or amorphous)) ) and ((( sandw | USPAT; US-PGPUB | 2004/06/07 |
| 105 | BRS | 33 | (((second or 2nd) adj (chalcogenide or phase$1change or (phase adj change) or ovonic)) and (@ad<20011020 or | USPAT; US-PGPUB | 2004/06/23 |
| 106 | BRS | 22 | ((chalcogenide or phase$1change or (phase adj change) or ovonic)) and (( "20010828" | USPAT; US-PGPUB | 2004/06/23 |
| 107 | BRS | 0 | ((second or 2nd) adj (chalcogenide or phase$1change or (phase adj change) or ovonic)) and (( "20010040828" | USPAT; US-PGPUB | 2004/06/23 |
| 108 | BRS | 22 | ((chalcogenide or phase$1change or (phase adj change) or ovonic)) and (( "20010040828" | USPAT; US-PGPUB | 2004/06/23 |
| 109 | BRS | 6 | ((second or 2nd) near2 (chalcogenide or phase$1change or (phase adj change) or ovonic)) and (( "20010040828" | USPAT; US-PGPUB | 2004/06/23 |
| 110 | BRS | 2 | ((chalcogenide or phase$1change or (phase adj change) or ovonic)) and ((gudesen) and (( "20010040828" | USPAT; US-PGPUB | 2004/06/23 |
| 111 | BRS | 0 | ((second or 2nd) near (chalcogenide or phase$1change or (phase adj change) or ovonic)) and (( "20010040828" | USPAT; US-PGPUB | 2004/06/23 |
| 112 | BRS | 4 | ((two) near (chalcogenide or phase$1change or (phase adj change) or ovonic)) and (( "20010040828" | USPAT; US-PGPUB | 2004/06/23 |
| 113 | BRS | 7 | ( different with (chalcogenide or phase$1change or (phase adj change) or ovonic)) and (( "20010040828" | USPAT; US-PGPUB | 2004/06/23 |